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**United States Patent** [19]

Tillard et al.

[11] **Patent Number:** 5,692,631[45] **Date of Patent:** Dec. 2, 1997[54] **CONTAINER FOR TRANSPORTING,  
STORING AND DISPENSING CHEMICAL  
PRODUCTS**[75] **Inventors:** Marie-Anne Tillard, Paris; Christian  
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France[21] **Appl. No.:** 697,636[22] **Filed:** Aug. 29, 1996**Related U.S. Application Data**

[63] Continuation of Ser. No. 258,742, Jun. 10, 1994, abandoned.

**Foreign Application Priority Data**

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[51] **Int. Cl.<sup>6</sup>** ..... **B65D 7/00**[52] **U.S. Cl.** ..... 220/4.12; 220/1.5; 220/4.13[58] **Field of Search** ..... 220/4.12, 1.5,  
220/4.13, 403**References Cited****U.S. PATENT DOCUMENTS**

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Bondell LLP**[57] ABSTRACT**

Container for transporting, storing and dispensing chemical products, including an inner shell made of fluoroplastic, particularly PFA, fitted at its upper part with a stopper device traversed by filling and dispensing connections, and an outer shell exhibiting a substantially cylindrical outer shape and an inner shape substantially matching that of the inner shell.

The outer shell (1) is made up of a cylindrical part (6) which, at its lower part, is integral with a base (7) of quadrilateral cross-section and of greater cross-sectional area than that of the cylindrical part of the outer shell.

**8 Claims, 1 Drawing Sheet**